ABSTRACT

TOPOGRAPHIC MAP DISPLAY DEVICE FOR AIRCRAFT

This display device displays a 2D topographic map corresponding to terrain sections with mainly horizontal profile (71, 72, 73, 81, 82, 83) referenced with respect to an absolute altitude that is greater than that of the highest surrounding relief, which is termed the safety altitude MSA_{EDGE} (24) and which is deduced from the minimum safety altitudes of the points of the zone of largest probability of presence of the aircraft in the course of an emergency descent.

Figure 7